## LightWISE FIBER CONNECTIVITY SOLUTIONS



**MPO VIC** 

With fiber density increasing throughout data centers and telecommunications, the need to consolidate common routes becomes more apparent. Cablcon's MPO VIC offers a space-efficient method for bringing 288 fibers to a single location.

Designed to work in concert with the LightWISE® OptiClaw™ WMZ, the MPO VIC establishes a 'junction box' that can be wall-mounted, rack mounted or installed in the zero-u space on the side of a cabinet. This VIC features 24 MPO ports emerging from the front of the VIC, while a single 288-fiber low-profile collapsible ribbon cable exits the rear and runs to your splice enclosure.



### **APPLICATIONS**

- Data Centers, Central Offices and Mobile Edge Computing
- Wall-mount, Zero U-Mount
- Meet-Me Rooms and Colocation

#### **FEATURES**

- 24 front side MPO/MTP Male ports, totaling 288f
- Alternating colored adapter groupings for easier port identification
- Low-profile 288f collapsible ribbon cable exits rear of the VIC
- Easy installation in a multitude of settings
- QR Code provides access to port identification templates that can be stored on your network
- Small footprint: each VIC is 5" wide x 7.25" deep x 1.5" tall
- RoHS, REACH-compliant. Cable CPR rating is Cca-s1a, d1, a1







Corporate Offices: 359 Robbins Drive • Troy, MI 48083 Phone: 888.8.CABLCON • Fax: 248.588.1462 • www.cablcon.com





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### **SPECIFICATIONS**

**MPO VIC** 

CONNECTOR	IL MAX (DB)	RL MAX (DB)	
SM MTP (M)	0.35	-60	

CABLE STYLE	OD	TENSILE	BEND RADIUS
288f Collapsible Ribbon OFNR/LSZH SM (G.657.A2)	0.49" (12.5 mm)	600 lbf / 2670 N	8" (204 mm)

### MPO VIC PORT CONFIGURATION

PORT IDENTIFICATION

1 2 3 4 5 6

7 8 9 10 11 12

TAB UP, RIBBONS 1-6

TAB UP, RIBBONS 7-12

13 14 15 16 17 18

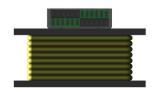
19 20 21 22 23 24

TAB UP, RIBBONS 13-18

TAB UP, RIBBONS 19-24

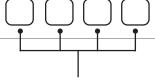


MPO Stub Base-12



Cut Sheet Example PN: VIC-0048IS288-DIF150





Optional:

**UNIT OF MEASURE** 

F Feet M Meters

Optional:

**LENGTH** (3 digits)

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